

ABSTRACT OF THE DISCLOSURE

The present invention provides an organic acid metal salt obtained by reacting a saturated monocarboxylic acid or its salt and an inorganic magnesium compound. The saturated monocarboxylic acid or its salt contains at least 97 wt% of a saturated monocarboxylic acid having 4 to 10 carbon atoms or its salt, and the organic acid metal salt contains at least 99 wt% of an organic acid magnesium salt. This organic acid metal salt consists essentially of an organic acid magnesium salt, and has excellent solubility in an alcohol solvent or a mixed solvent containing at least 5 wt% of an alcohol solvent and excellent temporal stability when being formed into a coating liquid for forming a magnesium oxide film. A coating film obtained from this coating liquid has excellent uniformity and provides a highly transparent magnesium oxide film having a thickness suitable for practical use by baking. At the time of baking after coating, there is no solvent residue in the film and environmental pollutant gas such as NO_x is not emitted.